

<b>Form PTO-1449</b>		U.S. Department of Commerce <b>Patent and Trademark Office</b>		Atty. Docket No. 71228/JPW/PT		Serial No. 10/680,896	
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				NOV 18 2006 PATENT & TRADEMARK OFFICE		Applicant: Toshihiko Ishigami et al.	
				Filing Date: October 8, 2003		Group Art Unit: 2879	

  

<b>U.S. PATENT DOCUMENTS</b>												
Examiner Initial	Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
NW	20	01	/0	05	62	94	A1	12-27-2001	Hiramoto et al.	607	88	

  

<b>FOREIGN PATENT DOCUMENTS</b>													
	Document Number							Date	Country	Class	Subclass	Translation	
	Yes	No											
NW	DD	1	3	3	6	1	4.	1-10-1979	Germany				
NW	JP	5	9	-	8	7	4	5-21-1984	Japan			abstract	
NW	JP	59	-	1	6	7	4	9-21-1984	Japan			abstract	
NW	JP	59	-	1	6	7	4	9-21-1984	Japan			abstract	
NW	EP	0	4	7	9	6	3	4-8-1992	EPO			abstract	
NW	JP	2001	-	6	0	4	0	3-6-2001	Japan			abstract	
NW	EP	1	1	5	6	5	1	11-21-2001	EPO				

  

<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>	
NW	European Search Report

  

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
NW	12/7/06

\*EXAMINER: Initial if citation considered whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Applicant: Toshihiko ISHIGAMI et al.**  
**Serial No.: 10/680,896**  
**Filing date: October 8, 2003**  
**Exhibit A**